October 30, 2018

VACCINE POINTS

"Vaccine Points" is a bi-monthly communication distributed by the Hawaii Department of Health to all participating Vaccines for Children (VFC) providers.

Test your vaccine knowledge.

Question:

A child born on 8/16/2012 who recently moved to the U.S. from Ghana has the following polio vaccination record:

IPV: 11/20/2012 IPV: 12/30/2012

OPV (routine): 3/23/2013

OPV: 10/10/2016

How many additional doses of IPV, if any, does this child need to be considered up-to-date?

- a) 1 dose of IPV
- b) 2 doses of IPV (one now, and one 6 months from the first)
- c) 3 doses of IPV (one now, one in 4 weeks, and one in 6 months)
- d) 0 doses of IPV the child is up-to-date for polio vaccination

https://www.cdc.gov/mmwr/volumes/66/wr/pdfs/mm6601.pdf

Poliovirus Vaccine Outside the United States, January 13, 2017.

MMWR, Guidance for Assessment of Poliovirus Vaccination Status and Vaccination of Children Who Have Received

ww.cdc.gov/mmwr/volumes/66/wr/mm6306a7.htm?s_cid=mm6s/66/wr/www

Source: MMWR Errata: Vol.66, No. 1, February 17, 2017.

receive IPV to complete the schedule.

Persons aged <18 years with doses of OPV that do not count towards the US vaccination requirements should

Previous poliovirus vaccination is valid if documentation indicates receipt of IPV or tOPV. tOPV was used for routine poliovirus vaccination before April 1, 2016 in all OPV-using countries. Therefore, if a child has documentation of receipt of an OPV dose (rather than "tOPV") before April 1, 2016, this represents a tOPV dose and should be counted towards the US vaccination schedule, unless specifically notated that it was administered during a vaccination campaign. Doses of OPV administered on or after April 1, 2016 are either bOPV or mOPV; these doses do not count towards the US vaccination requirements for protection against all three poliovirus types.

